

Environmental Protection Agency

Pt. 63, Subpt. P, Table 4

For each new or reconstructed affected source complying with . . .	You must . . .	Using . . .	According to the following requirements . . .
1. The CO or THC outlet concentration emission limitation.	a. Demonstrate CO or THC emissions are 20 ppmvd or less.	i. EPA Methods 3A and 10 of appendix A to 40 CFR part 60 for CO measurement or EPA Method 25A of appendix A to 40 CFR part 60 for THC measurement; or  ii. A CEMS for CO or THC and O <sub>2</sub> at the outlet of the engine test cell/stand or emission control device.	You must demonstrate that the outlet concentration of CO or THC emissions from the test cell/stand or emission control device is 20 ppmvd or less, corrected to 15 percent O <sub>2</sub> content, using the first 4-hour rolling average after a successful performance evaluation.  This demonstration is conducted immediately following a successful performance evaluation of the CEMS as required in § 63.9320(b). The demonstration consists of the first 4-hour rolling average of measurements. The CO or THC concentration must be corrected to 15 percent O <sub>2</sub> content, dry basis using Equation 1 in § 63.9320.
2. The CO or THC percent reduction emission limitation.	a. Demonstrate a reduction in CO or THC of 96 percent or more.	i. You must conduct an initial performance test to determine the capture and control efficiencies of the equipment and to establish operating limits to be achieved on a continuous basis; or  ii. A CEMS for CO or THC and O <sub>2</sub> at both the inlet and outlet of the emission control device.	You must demonstrate that the reduction in CO or THC emissions is at least 96 percent using the first 4-hour rolling average after a successful performance evaluation. Your inlet and outlet measurements must be on a dry basis and corrected to 15 percent O <sub>2</sub> content.  This demonstration is conducted immediately following a successful performance evaluation of the CEMS as required in § 63.9320(b). The demonstration consists of the first 4-hour rolling average of measurements. The inlet and outlet CO or THC concentrations must be corrected to 15 percent O <sub>2</sub> content using Equation 1 in § 63.9320. The reduction in CO or THC is calculated using Equation 2 in § 63.9320.

TABLE 4 TO SUBPART P, PART 63—INITIAL COMPLIANCE WITH EMISSION LIMITATIONS

As stated in § 63.9330, you must demonstrate initial compliance with each emission limitation that applies to you according to the following table:

For the . . .	You have demonstrated initial compliance if . . .
1. CO or THC concentration emission limitation .....	The first 4-hour rolling average CO or THC concentration is 20 ppmvd or less, corrected to 15 percent O <sub>2</sub> content.
2. CO or THC percent reduction emission limitation .....	The first 4-hour rolling average reduction in CO or THC is 96 percent or more, dry basis, corrected to 15 percent O <sub>2</sub> content.